

ROUTE NO.	SEC.	COUNTY	TOTAL SHEETS	SHEET NO.
7967	*	SANGAMON	28	1
FED. ROAD DIST. #7 ILLINOIS PROJECT				

CITY OF SPRINGFIELD \* 00-00415-00-WR

93363

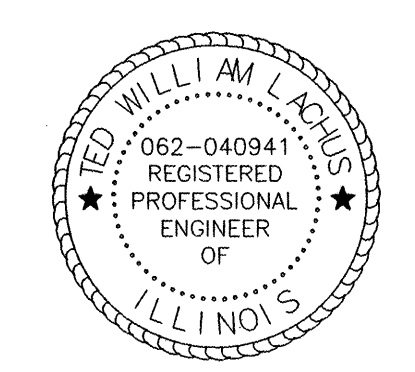
# STANDARD SYMBOLS

- EXISTING MANHOLE
- EXISTING MANHOLE TO BE FILLED
- PROPOSED MANHOLE
- FRAMES & GRATES TO BE ADJUSTED
- EXISTING INLET
- PROPOSED INLET
- EXISTING INLET TO BE FILLED
- EXISTING CATCH BASIN
- PROPOSED CATCH BASIN
- EXISTING CATCH BASIN TO BE FILLED
- EXISTING WATER VALVE
- EXISTING GAS VALVE
- FIRE HYDRANT
- UTILITY POLE
- STREET LIGHT
- TREE
- TREE TO BE REMOVED
- EXISTING STORM SEWER
- PROPOSED STORM SEWER
- EXISTING SANITARY SEWER
- EXISTING GAS MAIN
- EXISTING WATER MAIN
- BURIED TELEPHONE CABLE
- BITUMINOUS SURFACE REMOVAL - BUTT JOINT
- BITUMINOUS SURFACE REMOVAL, 2"
- BITUMINOUS SURFACE REMOVAL (COLD MILLING), SPECIAL
- SIDEWALK, DRIVEWAY PAVEMENT OR PAVEMENT REMOVAL
- SQUARE YARDS DRIVEWAY PAVEMENT REMOVAL
- SQUARE YARDS P.C.C. DRIVEWAY PAVEMENT, 6"
- CURB AND/OR GUTTER REMOVAL
- SQUARE FEET SIDEWALK REMOVAL
- SQUARE FEET P.C.C. SIDEWALK, 4"

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OF THE STATE OF ILLINOIS

PATRICK ENGINEERING, INC.  
TED W. LACHUS, P.E.  
# 062-040941

*Timothy J. Sheehan*  
DATE: 11.24.03  
SIGNATURE AND SEAL APPLY TO DRWG.  
NOS. 1-28



EXP 11-30-03

APPROVED *Timothy J. Sheehan* DATE 11-17-03  
CITY OF SPRINGFIELD-CITY ENGINEER

APPROVED *William E. Martens* DATE 12-17-03  
DIST. ENGINEER OF LOCAL ROADS AND STREETS

APPROVED *W.B. Jung* DATE 12-17-03  
DISTRICT CONSTRUCTION ENGINEER

APPROVED *Chris M. Reed* DATE 12-18-03  
DISTRICT ENGINEER  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

# INDEX OF SHEETS

- SHEET NO. 1 TITLE SHEET
- 2 TYPICAL CROSS SECTION, GENERAL NOTES, AND LANDSCAPING NOTES
- 3 TYPICAL CROSS SECTIONS, SUGGESTED STAGES OF CONSTRUCTION
- 4-5 SUMMARY OF QUANTITIES
- 6 SCHEDULE OF DRAINAGE STRUCTURES AND STORM SEWER & DETAILS OF P.C. CONCRETE DRIVEWAY PAVEMENT
- 7-9 PLAN & PROFILE SHEETS FOR SANGAMON AVENUE
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- 12 INTERSECTION DETAILS
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- 16 DETECTOR LOOP PLANS
- 17 PROPOSED WIRING PLAN
- 18-19 TRAFFIC SIGNAL DETECTOR LOOP DETAILS
- 20-28 EARTHWORK CROSS SECTIONS

# STANDARDS:

- 280001-02 TEMPORARY EROSION CONTROL SYSTEM
- 424001-03 SIDEWALK RAMPS ACCESSIBLE TO THE DISABLED
- 442201-01 CLASS C AND D PATCHES
- 602301 INLET-TYPE A
- 602306 INLET-TYPE B
- 604001-02 FRAMES AND LIDS, TYPE 1
- 604006-02 FRAME AND GRATE, TYPE 3
- 606001-02 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 701301-01 LANE CLOSURE, 2L 2W, SHORT TIME OPERATIONS
- 701311-02 LANE CLOSURE, 2L 2W, MOVING DAY ONLY OPERATIONS
- 701501-02 URBAN LANE CLOSURE, 2L 2W, UNDIVIDED
- 701606-03 URBAN LANE CLOSURE; MULTILANE 2W WITH MOUNTABLE MEDIAN
- 701701-03 LANE CLOSURES, MULTILANE, INTERSECTION
- 701801-03 LANE CLOSURE, MULTILANE, 1W OR 2W, CROSSWALK OR SIDEWALK CLOSURE
- 702001-03 TRAFFIC CONTROL DEVICE
- 780001-01 TYPICAL PAVEMENT MARKINGS

# CITY OF SPRINGFIELD STATE OF ILLINOIS SURFACE TRANSPORTATION/URBAN PROGRAM PLANS FOR PROPOSED IMPROVEMENT OF FAU 7967 SANGAMON AVENUE FROM 5th STREET TO PEORIA ROAD SECTION 00-00415-00-WR

PROJECT ACM-5146 (52)  
JOB NUMBER C-96-232-03

# SCALES:

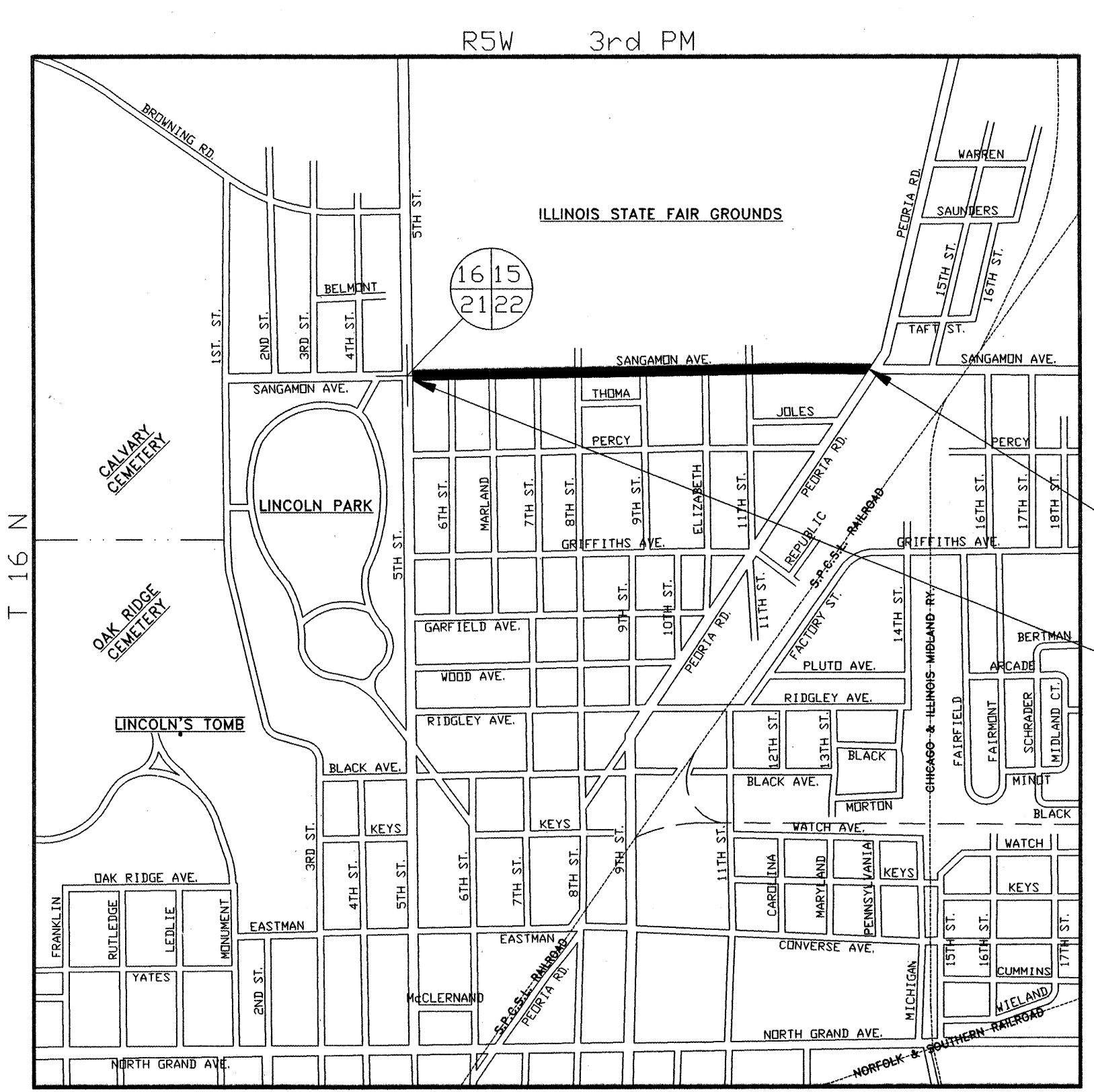
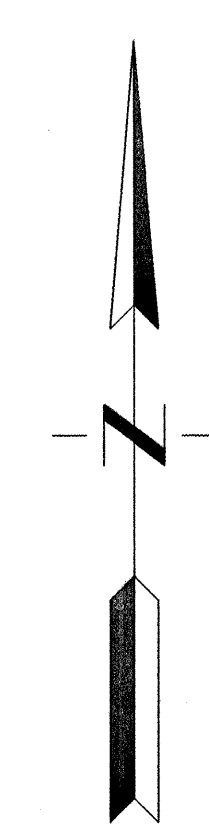
- PLAN: 1 INCH = 20 FEET
- PROFILE - HORIZONTAL: 1 INCH = 20 FEET
- PROFILE - VERTICAL: 1 INCH = 5 FEET
- CROSS SECTION - HORIZONTAL: 1 INCH = 5 FEET
- CROSS SECTION - VERTICAL: 1 INCH = 5 FEET

J.U.L.I.E. - THE TOLL FREE TELEPHONE NUMBER FOR  
JOINT UTILITY LOCATION INFORMATION  
FOR EXCAVATION IS 800-892-0123.

UTILITY COMPANIES:  
INSIGHT COMMUNICATIONS  
711 S. DIRKSEN PARKWAY  
SPRINGFIELD, IL 62703-2112  
  
CITY WATER, LIGHT & POWER - ELECTRIC  
10TH & MILLER  
SPRINGFIELD, IL 62702  
  
CITY WATER, LIGHT & POWER - WATER  
11TH & MASON  
SPRINGFIELD, IL 62702  
  
AMERITECH  
555 E. COOK  
SPRINGFIELD, IL 62703  
  
CENTRAL ILLINOIS LIGHT COMPANY  
322 E. CAPITOL  
SPRINGFIELD, IL 62701

# UTILITY NOTE

THE LOCATIONS OF THOSE BURIED AND ABOVE GROUND UTILITIES SHOWN ARE APPROXIMATE, ARE SHOWN FOR CONTRACTOR INFORMATIONAL USE ONLY, AND ARE NOT TO BE REFERENCED FOR CONSTRUCTION PURPOSES. THE IMPLIED PRESENCE OR ABSENCE OF UTILITIES IS NOT TO BE CONSTRUED BY THE OWNER, ENGINEER, CONTRACTOR, OR SUBCONTRACTORS TO BE AN ACCURATE AND COMPLETE REPRESENTATION OF UTILITIES THAT MAY OR MAY NOT EXIST ON THE CONSTRUCTION SITE. BURIED AND ABOVE GROUND UTILITY LOCATION, IDENTIFICATION, AND MARKING ARE THE SOLE RESPONSIBILITY OF THE CONTRACTOR. REROUTING, DISCONNECTION, PROTECTION, ETC. OF ANY UTILITIES MUST BE COORDINATED BETWEEN THE CONTRACTOR, UTILITY COMPANY, AND OWNER. SITE SAFETY, INCLUDING THE AVOIDANCE OF HAZARDS ASSOCIATED WITH BURIED AND ABOVE GROUND UTILITIES, REMAIN THE SOLE RESPONSIBILITY OF THE CONTRACTOR.



LOCATION MAP - NOT TO SCALE

NET LENGTH OF IMPROVEMENT = 3500.00 FEET = 0.663 MILES

DESIGN CLASSIFICATION  
TS-2 URBAN MINOR-ARTERIAL  
ADT 12,300 (03) DHV 2100 (23)  
DESIGN SPEED: 30 MPH

CONTRACT NO. 93363

PATRICK  
ENGINEERING INC.